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APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/667,200

09/18/2003

Kerstin Kuhn-Wache

20488/57

21710 BROWN, RUDNICK, BERLACK & ISRAELS, LLP. BOX IP, 18TH FLOOR ONE FINANCIAL CENTER BOSTON, MA 02111 CONFIRMATION NO. 7181
FORMALITIES LETTER
OC000000012046028

Date Mailed: 03/08/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
 Applicant must submit \$ 385 to complete the basic filing fee for a small entity.
- The oath or declaration is missing.

 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The compact disc(s) submitted fail to comply with 37 CFR 1.52(e) in that they contain non-ASCII files. A
 new duplicate set of compact discs with only ASCII files is required. Any replacement compact disc
 submitted should be accompanied by a certification as required by 37 CFR 1.52(e) that each disc of a
 duplicate set is identical to the other disc of the set. If a directory of the disc could be printed, it is attached
 and non-ASCII files are marked on the directory listing.
- The compact disc(s) submitted fail to comply with 37 CFR 1.52(e) in that only a single copy of each disc
 was provided. A duplicate copy of each compact disc must be provided on Compact Disc-Read Only
 Memory (CD-ROM) or a Compact Disc-Recordable (CD-R) media. Any replacement compact discs
 submitted should be accompanied by a certification as required by 37 CFR 1.52(e) that each disc of a
 duplicate set is identical to the other disc of the set.
- This application contains compact disc(s) as part of the originally filed subject matter or as an amendment, however the information contained on the compact disc(s) is not one of the types of information that may be submitted on compact disc(s). (see 37 CFR 1.52(e)).
- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention
 is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May

15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

Additional claim fees of \$570 as a small entity, including any required multiple dependent claim fee, are
required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$1020 for a Small Entity

- \$385 Statutory basic filing fee.
- \$65 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$570
 - \$344 for 8 independent claims over 3.
 - \$81 for 9 total claims over 20.
 - \$145 for multiple dependent claim surcharge.

Replies should be mailed to: Mail Stop N

Mail Stop Missing Parts

Commissioner for Patents

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Customer Service Center
Initial Patent Examination Division (703) 308-1202
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